10009446.052402 7 Rec'd PC 2000 0 5 DEC 2000

FORM PTO-1390 (Modified) U.S. DEPARTME OF COMMERCE PATENT AND TRADEMARK OFFICE NVB1-BQ11 TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.5) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. PCT/DK99/00227 22.04.99 22.04.99 TITLE OF INVENTION A DEVICE COMPRISING A COMBINATION OF A CHAMBER AND A PISTON APPLICANT(S) FOR DO/EO/US VAN DER BLOM, Nicolaas Applicant herewith submits to the United States Designated/Elected Office (DQ/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include itens (5), (6), 3. (9) and (24) indicated below. The US has been elected by the expiration of 19 months from the priority date (Article 31). 4. \boxtimes 5. A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) is attached hereto (required only if not communicated by the International Bureau). b. 🛛 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). c. 🔲 An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. 🔲 is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). b. 🗆 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. c. 🔲 have not been made; however, the time limit for making such amendments has NOT expired. d 🖾 have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. 9 An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). 10. 11. \boxtimes A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12. \boxtimes A copy of the International Search Report (PCT/ISA/210). Items 13 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 13. Ø 14 П An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. A FIRST preliminary amendment. 16. A SECOND or SUBSEQUENT preliminary amendment. 17. A substitute specification. 18. A change of power of attorney and/or address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 20. A second copy of the published international application under 35 U.S.C. 154(d)(4). 21. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 22. \boxtimes Certificate of Mailing by Express Mail 23. Other items or information: Copy of PCT Request, Copy of Published Application,

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U.S. A	S. APPLICATION NO. (IF KNOWN SELL 4-8.5) INTERNATIONAL APPLICATION NO.								Ю.		ATTORNEY'S DOCKET NUMBER		
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24.		he followin	_							CA	LCULATIONS	PTO USE ON	LY
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO													
⊠			nal preliminary examination fee (37 CFR 1.482) not paid to It International Search Report prepared by the EPO or JPO										
☐ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO													
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)													
☐ International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)										_		-	
ENTER APPROPRIATE BASIC FEE AMOUNT =											\$890.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).										\$0.00			
CL	AIMS		NUMBER FILED			NUMBER EXTRA			RATE				
Total o			39 - 20 =			19		x			\$342.00		
Independent claims			3 - 3 =			0			\$84.00		\$0.00 \$0.00		
Multip	ie Depei	ndent Clar	ms (cn			ABOVE CAL	CULAT	IOI		\vdash	\$1,232.00		
Applicant claims small entity status. See 37 CFR 1.27). The fees indicated above are reduced by 1/2.											\$616.00		
SUBTOTAL =									 	\$616.00			
Processing fee of \$130.00 for furnishing the English translation later than										\$0.00			
TOTAL NATIONAL FEE =										\$616.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).										\$0.00			
TOTAL FEES ENCLOSED =									\vdash	\$616.00			
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đ.	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card												
information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.													
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SEND ALL CORRESPONDENCE TO: Gordon E. Gray III								bouch	m (E Via	y OV	_	
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							DATE						

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A DEVICE COMPRISING A COMBINATION OF A

CHAMBER AND A PISTON

Attorney's

Docket No.:

NVB1-BQ11

EXPRESS MAIL LABEL NO. EV034807391US

DATE OF DEPOSIT: December 3, 2001



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PRELIMINARY AMENDMENT

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COPY OF PCT REQUEST

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